

Name: _____

Date: _____

FOIL and Factor pop quiz (version 15)

FOIL the expressions shown below:

1. $(x + 6)(x - 5)$

2. $(x - 4)(x + 8)$

3. $(x + 3)(x + 2)$

4. $(x - 9)(x + 3)$

5. $(x + 1)(x - 8)$

Factor the expressions shown below:

6. $x^2 - 15x + 56$

7. $x^2 - 4$

8. $x^2 - 5x - 24$

9. $x^2 - 1$

10. $x^2 - 12x + 27$